

Figure 10b is an illustration a message endpoint generation according to a schema
5 for accessing a service according to one embodiment.

Figure 11b illustrates gate creation and gate pairs in a distributed computing environment according to one embodiment;

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Figure 14 illustrates the use of a method gate to provide a remote method
20 invocation interface to a service in a distributed computing environment according to one
embodiment;

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Figure 17 illustrates one example of advertisement state transitions that an advertisement may undergo during its lifetime according to one embodiment;

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